

Product datasheet

Anti-kur antibody [EPR13320-66] ab181173

Recombinant RabMAb

4 Images

Overview

Product name	Anti-kur antibody [EPR13320-66]
Description	Rabbit monoclonal [EPR13320-66] to kur
Host species	Rabbit
Tested applications	Suitable for: WB, IP, ICC/IF
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.
Positive control	K562, HeLa, MCF7, Jurkat cell lysates; MCF7 cells.
General notes	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	<p>Preservative: 0.01% Sodium azide</p> <p>Constituents: 40% Glycerol (glycerin, glycerine), 0.05% BSA, 59% PBS</p>
Purity	Tissue culture supernatant
Clonality	Monoclonal
Clone number	EPR13320-66
Isotype	IgG

Applications

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab181173 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

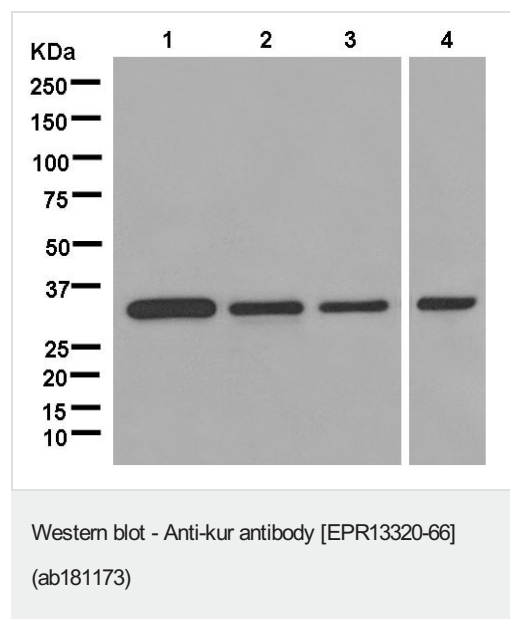
Application	Abreviews	Notes
WB		1/1000 - 1/10000. Detects a band of approximately 33 kDa (predicted molecular weight: 33 kDa).
IP		1/40 - 1/60.
ICC/IF		1/50 - 1/100.

Target

Sequence similarities

To D.melanogaster CG18675.

Images



All lanes : Anti-kur antibody [EPR13320-66] (ab181173) at 1/5000 dilution

Lane 1 : K562 cell lysate

Lane 2 : HeLa cell lysate

Lane 3 : MCF7 cell lysate

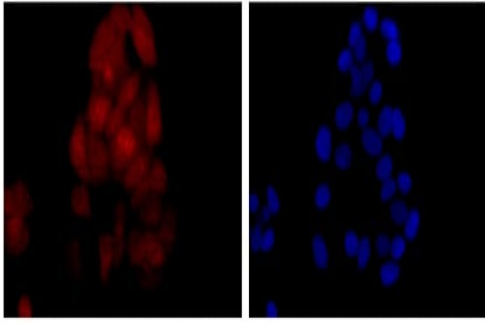
Lane 4 : Jurkat cell lysate

Lysates/proteins at 20 µg per lane.

Secondary

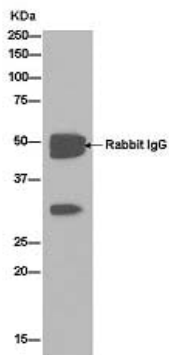
All lanes : Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugate at 1/1000 dilution

Predicted band size: 33 kDa



Immunofluorescent analysis of MCF7 cells (paraformaldehyde-fixed, 4%), labeling kur with ab181173 at 1/100 dilution followed by Goat anti rabbit IgG (Alexa Fluor® 488) secondary at 1/200 dilution and counter-stained with DAPI (blue).





Immunocytochemistry/ Immunofluorescence - Anti-kur antibody [EPR13320-66] (ab181173)



Western blot analysis of Jurkat cell lysate immunoprecipitated using ab181173 at 1/50 dilution. Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated secondary antibody used at 1/1000 dilution.

Immunoprecipitation - Anti-kur antibody [EPR13320-66] (ab181173)

Why choose a recombinant antibody?

- | | |
|--|--|
|  <p>Research with confidence
Consistent and reproducible results</p> |  <p>Long-term and scalable supply
Recombinant technology</p> |
|  <p>Success from the first experiment
Confirmed specificity</p> |  <p>Ethical standards compliant
Animal-free production</p> |

Anti-kur antibody [EPR13320-66] (ab181173)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors